

# LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



*For The Technical Direction Of The LTPP Program*



**Program Area: MATERIALS**

**Directive Number: M-14**

**Date: 21 July 1997**

**Subject:** Sampling and Testing of AC Overlay Materials from GPS Test Sections

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This materials directive No. M-14 transmits revisions to the "*SHRP-LTPP Interim Guide for Laboratory Materials Handling and Testing*." The following changes should be incorporated in the Testing Guide:

- Replace page vi of the Preface
- Replace page xi of the Table of Contents
- Replace divider and pages G-1 to G-4 of Appendix G

This revision incorporates minor revisions to the introduction of section G to make it more contemporary. The old Table 1 was renamed to Table 1A (Asphalt Concrete Samples from GPS-1, GPS-2, GPS-6, GPS-7 Pavements - Original AC Surface) and slight modifications were performed to the table. Table 1B (Asphalt Concrete Samples from GPS-1, GPS-2, GPS-6, GPS-7 Pavements - AC Overlay) was added and is the most important portion of this revision to the Laboratory Testing Guide.

Table 1B delineates the laboratory testing sequence for each AC core sampled from a GPS overlay project. The core locations correspond to the sampling locations shown in Figures 20C, 20D, 22C and 22D of Appendix F (Field Material Sampling Plans and an Example Field Data Packet) of the Laboratory Testing Guide.

Table 1B should be consulted by the laboratory when completing the Laboratory Test Assignment (Form L04) and by the RCOCs when approving each form.

Any questions regarding this directive should be submitted to the FHWA Pavement Performance Division with a copy to the LTPP Technical Assistance Contractor (TAC).

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